

## Section 2.3: Chemical Properties and Changes

1. Under what condition can chemical properties be observed?

2. List three common types of evidence for a chemical change

3. How do chemical changes differ from physical changes

4. Explain why the rusting of an iron bar decreases the strength of the bar.

5. Butter melts and then burns in a hot frying pan. Which of these changes is physical and which is chemical?

6. Gold and platinum are often used to make jewelry. What can you infer about the reactivity of these elements?

